

CAMHMIS Clinical Report Module User's Guide

Version 2-6-2003



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Acknowledgments

Although the CAMHMIS clinical reporting module is a work in progress, this manuscript documents the first version that was put into full production. The CAMHMIS clinical reporting module was developed through the creativity and hard work of many members of the development team. However, the future success of this tool will depend on the ongoing efforts of all individuals involved in serving the children, youth, and families involved with the Hawaii Child and Adolescent Mental Health Division (CAMHD).

Although all of the contributors to this development effort are too numerous to note, several individuals played essential roles. Original design and conceptualization of the clinical report format and content resulted from the work of Bruce Chorpita and Eric Daleiden, and was indebted to the writings of Tufte and colleagues (Powsner & Tufte, 1997; Tufte, 1983) and a presentation by Youngstrom (1999). Primary design of the technical delivery platform was performed by Robert Lau, Susan Nillias, and Eric Daleiden. Data integration, system interface design, and technical application implementation was performed by Susan Nillias. Programming of the Oracle interface and Excel conversion was completed by Stuart Lee and staff from the Oracle Corporation. Programming of the Excel reporting portion was completed by Eric Daleiden. Networking implementation and maintenance was performed by Robert Lau, Blake Abe, and the staff of CAMHMIS. The reporting system was refined with feedback from many members of the CAMHD management team including Christina Donkervoet, Keli Acquaro, Leonard Batungbacal, Mary Brogan, David Drews, Patricia Harnish, Sharon Nobriga, Virginia Shaw, Sharon Tomas, Alton Tomashiro, and the staff of the Clinical Services Office. Data for the system results from the daily efforts of the numerous care coordinators, families, and other family guidance center personnel.

References

Powsner, S. M., & Tufte, E. R. (1997). Summarizing clinical psychiatric data. Psychiatric Services, 48, 1458-1461.

Tufte, E. R. (1983). The visual display of quantitative information. Cheshire, CT: Graphics Press.

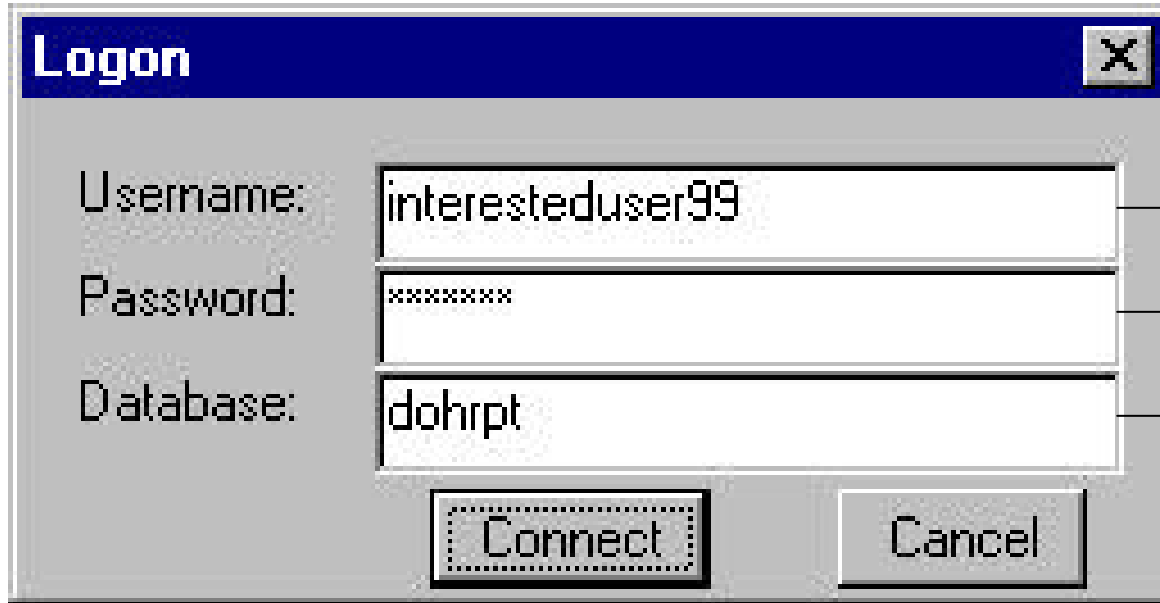
Youngstrom, E. (1999, November). Data dashboards: Information displays that help drive treatment and organizations. Symposium presented at the Association for Advancement of Behavior Therapy, Toronto.

The Developer Program Icon



Chinua
Reports

Clinical Report Logon Screen



A screenshot of a Windows-style logon dialog box titled "Logon". The dialog has a blue title bar with a close button (X) in the top right corner. The main area is light gray and contains three labels on the left: "Username:", "Password:", and "Database:". To the right of each label is a text input field. The "Username" field contains the text "interesteduser99". The "Password" field contains seven "x" characters. The "Database" field contains the text "dohrpt". At the bottom of the dialog are two buttons: "Connect" and "Cancel". The "Connect" button has a dotted border, indicating it is the default action.

Field	Value	Instruction
Username:	interesteduser99	Same As Discoverer
Password:	xxxxxxx	Same As Discoverer
Database:	dohrpt	Enter dohrpt only in lower case

Same As Discoverer

Same As Discoverer

Enter **dohrpt** only
in lower case

Logon Error Messages



Translation...

Your network connection is not active.



Translation...

You entered your username or password incorrectly.

Your username and password have not been approved for reporting.

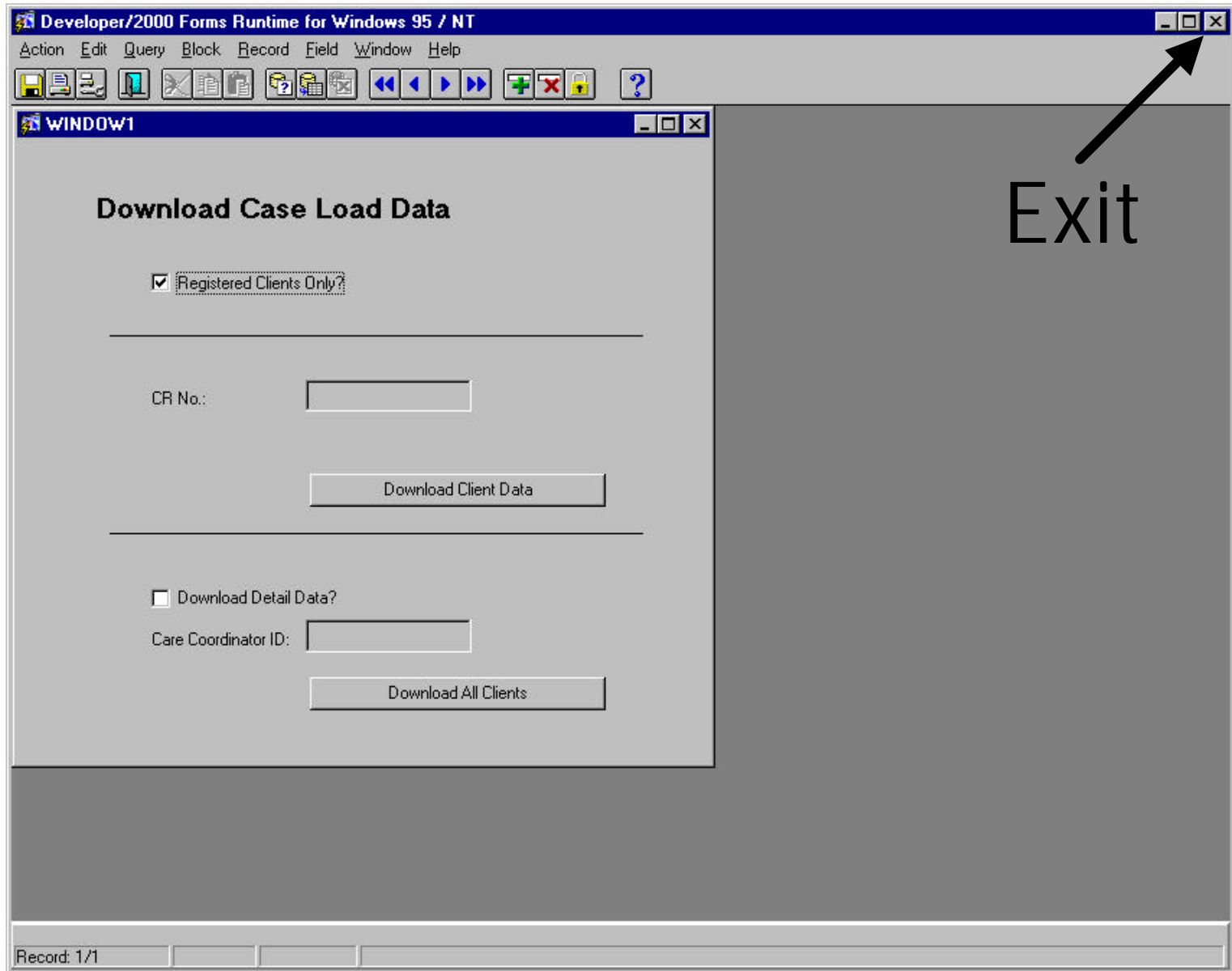


Translation...

You entered DOHRPT incorrectly.

Something is wrong with the DOHRPT server.

A First Look at the Main Screen



The Wheat from the Chaff

Developer/2000 Forms Runtime for Windows 95 / NT

Action Edit Query Block Record Field Window Help

WINDOW1

Download Case Load Data

☒ Registered Clients Only?

CR No.:

Download Client Data

☐ Download Detail Data?

Care Coordinator ID:

Download All Clients

You can Ignore Everything Else Except this Box

Record: 1/1

Main Screen Functions

If you check this box, you will only have access to clients currently registered in CAMHMIS.
By default, the information requested will be restricted to registered clients.

Be careful of using this when downloading all clients for a Care Coordinator as you may be downloading MOUNTAINS of data! Care Coordinators who have served many clients over the years will have very large caseloads

The screenshot shows a window titled 'WINDOW1' with the heading 'Download Case Load Data'. It contains two sections separated by horizontal lines. The top section has a checked checkbox labeled 'Registered Clients Only?' and a text input field labeled 'CR No.:'. Below this is a button labeled 'Download Client Data'. The bottom section has an unchecked checkbox labeled 'Download Detail Data?' and a text input field labeled 'Care Coordinator ID:'. Below this is a button labeled 'Download All Clients'. Annotations with arrows point to the 'Registered Clients Only?' checkbox, the 'CR No.' field, the 'Download Client Data' button, the 'Download Detail Data?' checkbox, the 'Care Coordinator ID' field, and the 'Download All Clients' button.

→ To download all information for a single youth, enter the CR Number here, then click the Button.

→ On average, this will take 3-5 minutes.

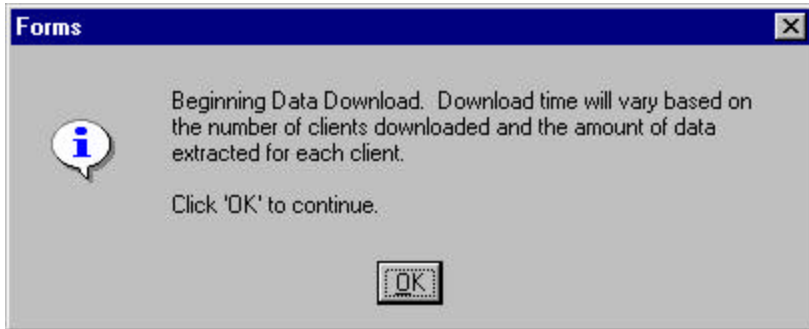
→ To download information for all clients registered to a single care coordinator, enter the CCID here, then click the Button.

→ On average, this will take 1-2 minutes per youth.

If you check this box, you will download all information for all clients in the caseload.
This takes an extra 1-2 minutes per youth on average.

If you do not download the details, you will not receive service information.

Individual Client Messages



Translation...

You entered the data correctly.

The information was found.
Please wait, Excel will launch when ready.



Translation...

You entered a CR Number that could not be recognized.

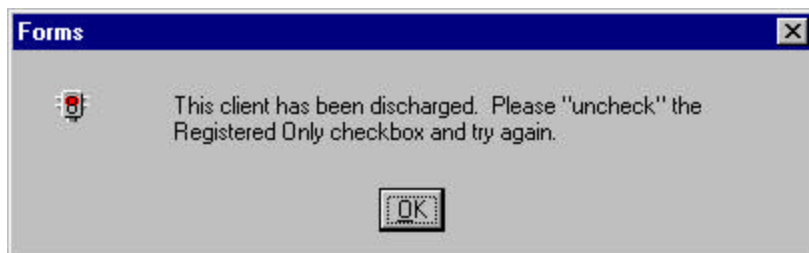
Please check the format of the CR Number and re-enter.



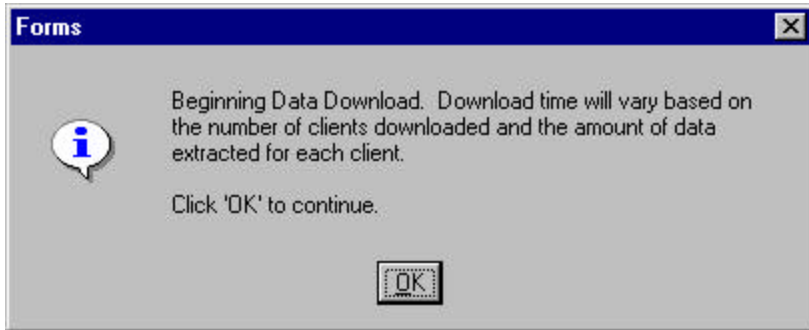
Translation...

You entered a valid CR Number, but the client is not currently registered.

You can get the information by unchecking the registered clients only box.



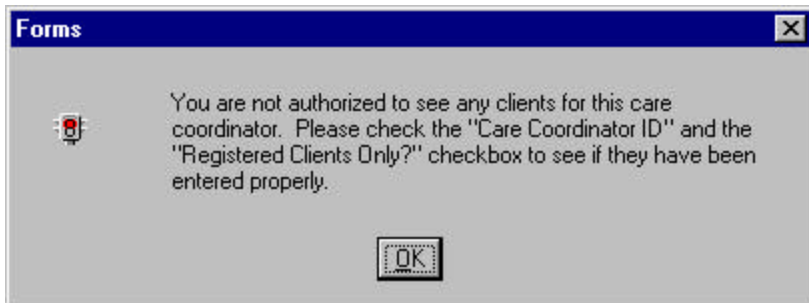
Care Coordinator Messages



Translation...

You entered the data correctly.

The information was found.
Please wait, Excel will launch when ready.



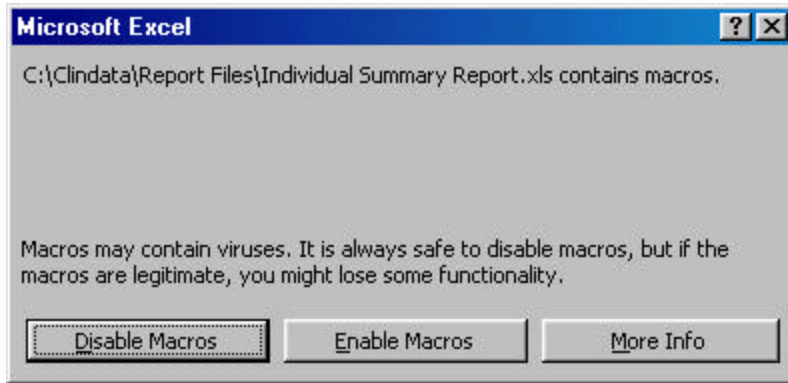
Translation...

You do not have permission to view this data.

No currently registered clients were found,
you may look for unregistered clients.

You entered a care coordinator ID number that
could not be found.

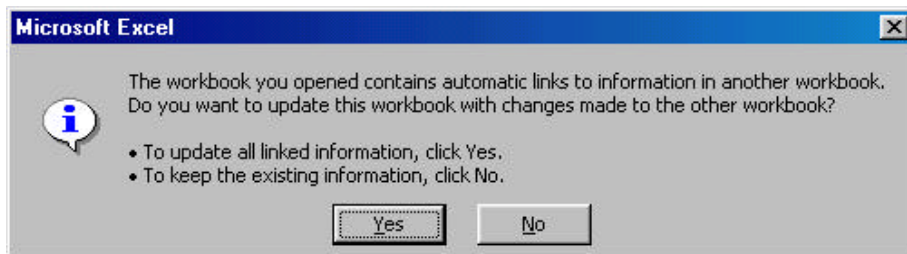
Excel Messages



Translation...

The clinical report files contain small programs called Macros, but they are not viruses.

Click the Enable Macros button to activate all functions of the reports.



Translation...

The clinical report files read information from many other files.

You shouldn't see this regularly, but if you do then please click the Yes button to be sure that your report includes the most up-to-date information.

Excel Messages

Translation...

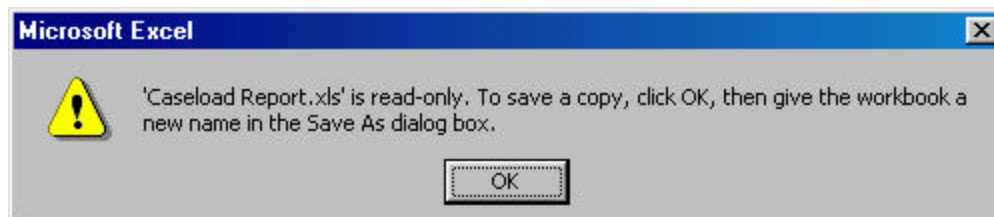
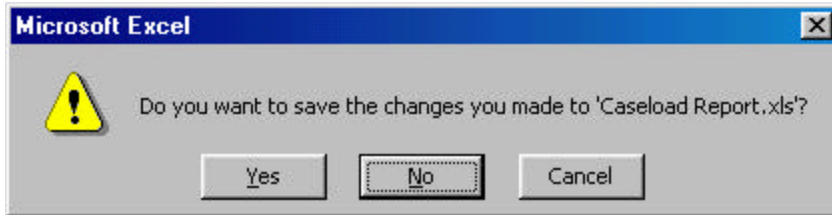
When you exit Excel, you may get this message asking whether you want to save the updated information.

Click **No**, because the reports are designed to be empty.

Translation...

If you try to save the updated information by clicking Yes in the previous box, you will receive this error.

Click **OK**, and then try to close the program again.



Individual Client Reports

WINDOW1

Download Case Load Data

☒ Registered Clients Only?

CR No.:

☐ Download Detail Data?

Care Coordinator ID:

Achenbach Total Problems
Achenbach Total Competence

CAFAS 8-Scale Total
CAFAS Role Performance

CALOCUS Total
CALOCUS Level

Diagnosis

Interagency Involvement

Service Authorizations

Achenbach Subscales
CAFAS Subscales
CALOCUS Subscales

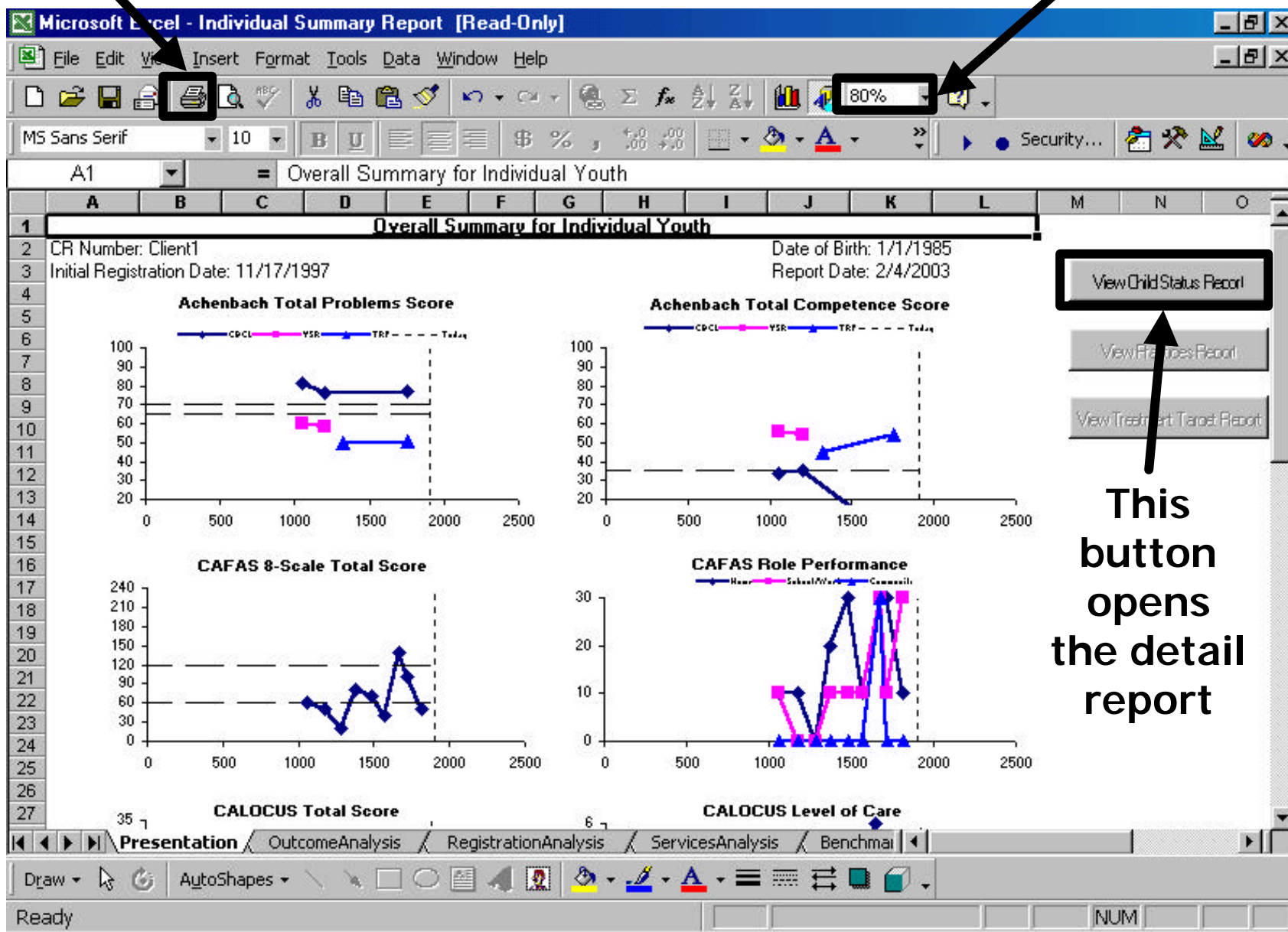
Individual
Summary Report

Individual
Detail Report

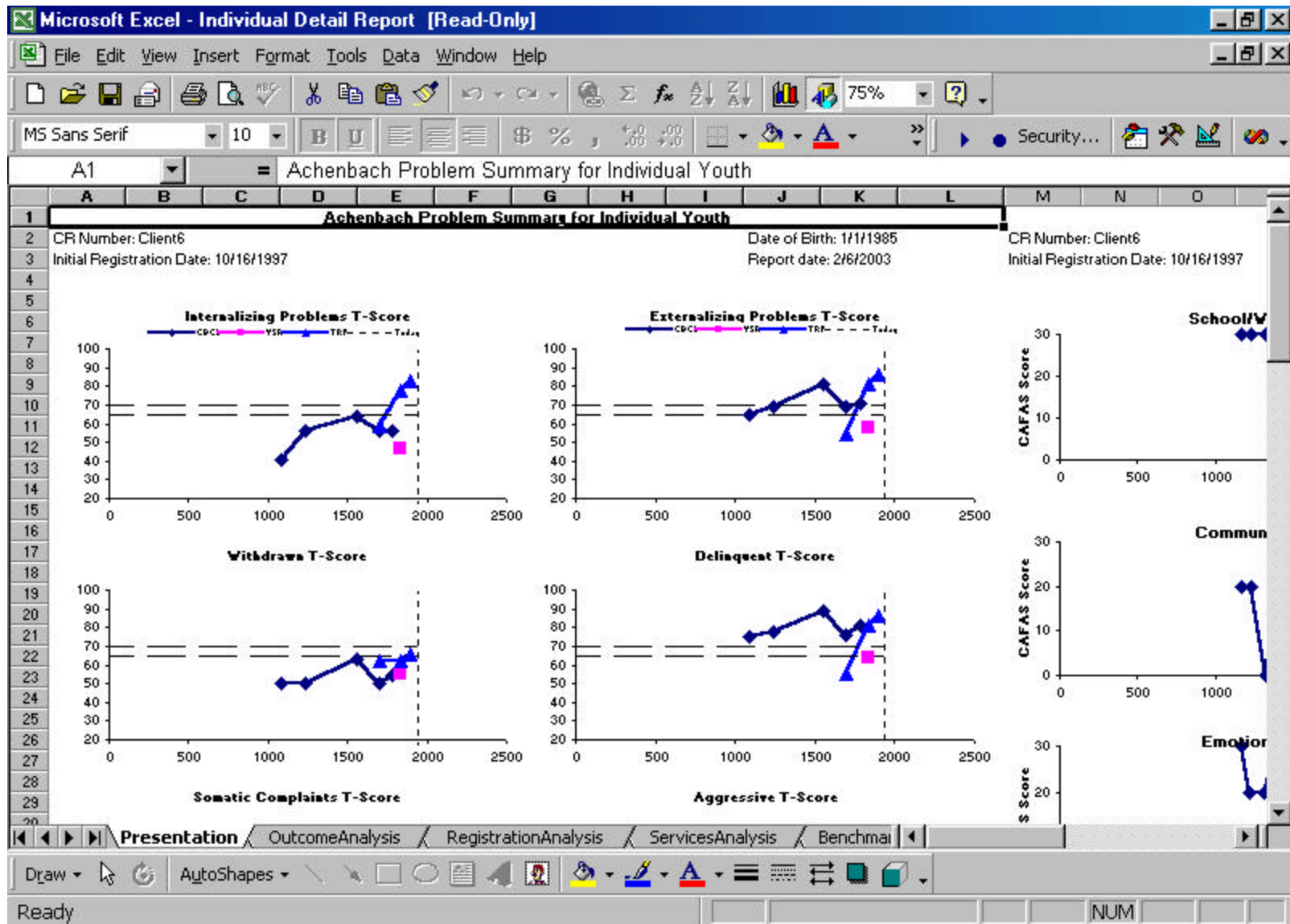
Print

Welcome to Excel

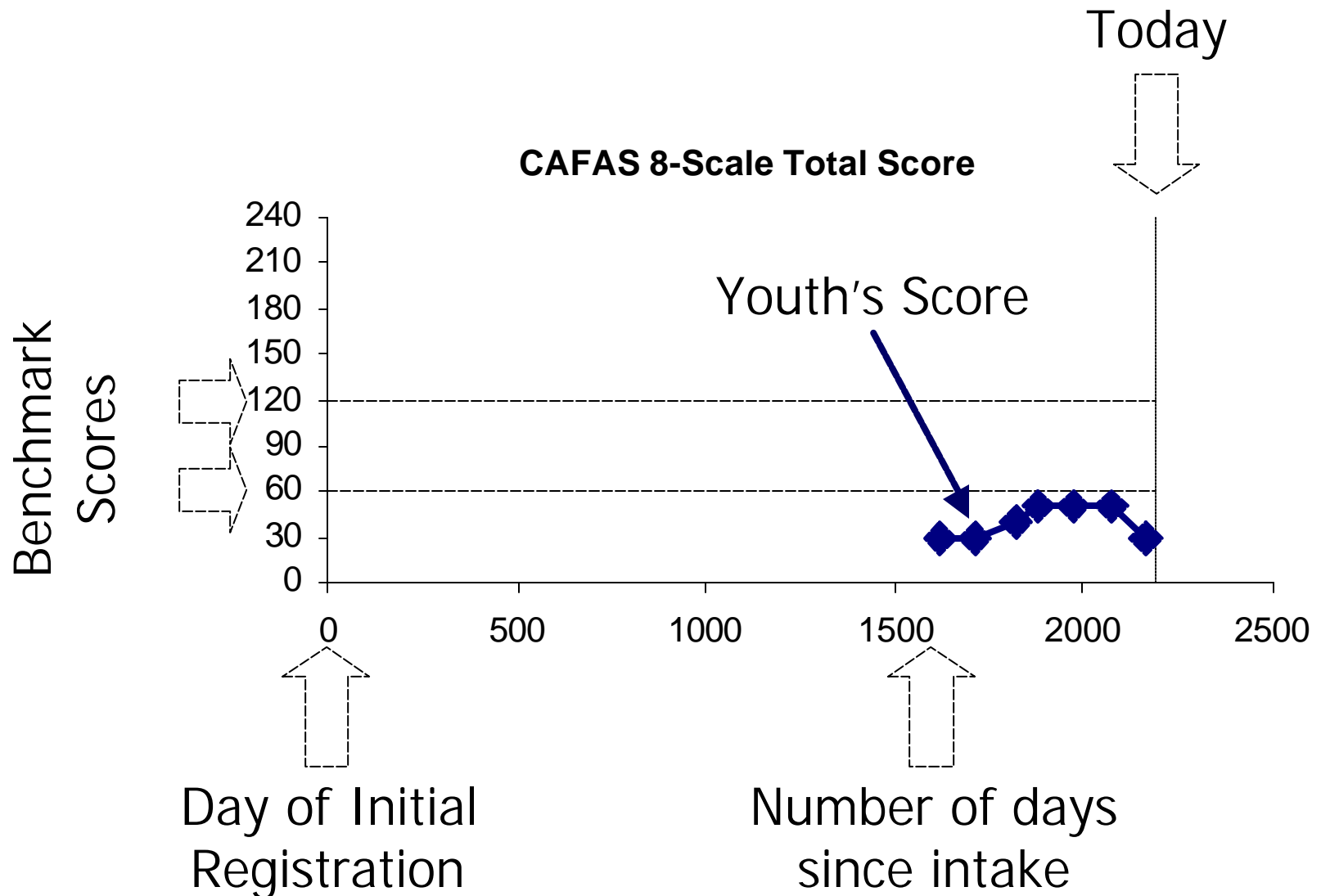
Zoom



Individual Detail Report: Child Status Report

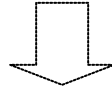


Individual Client Graph Type 1

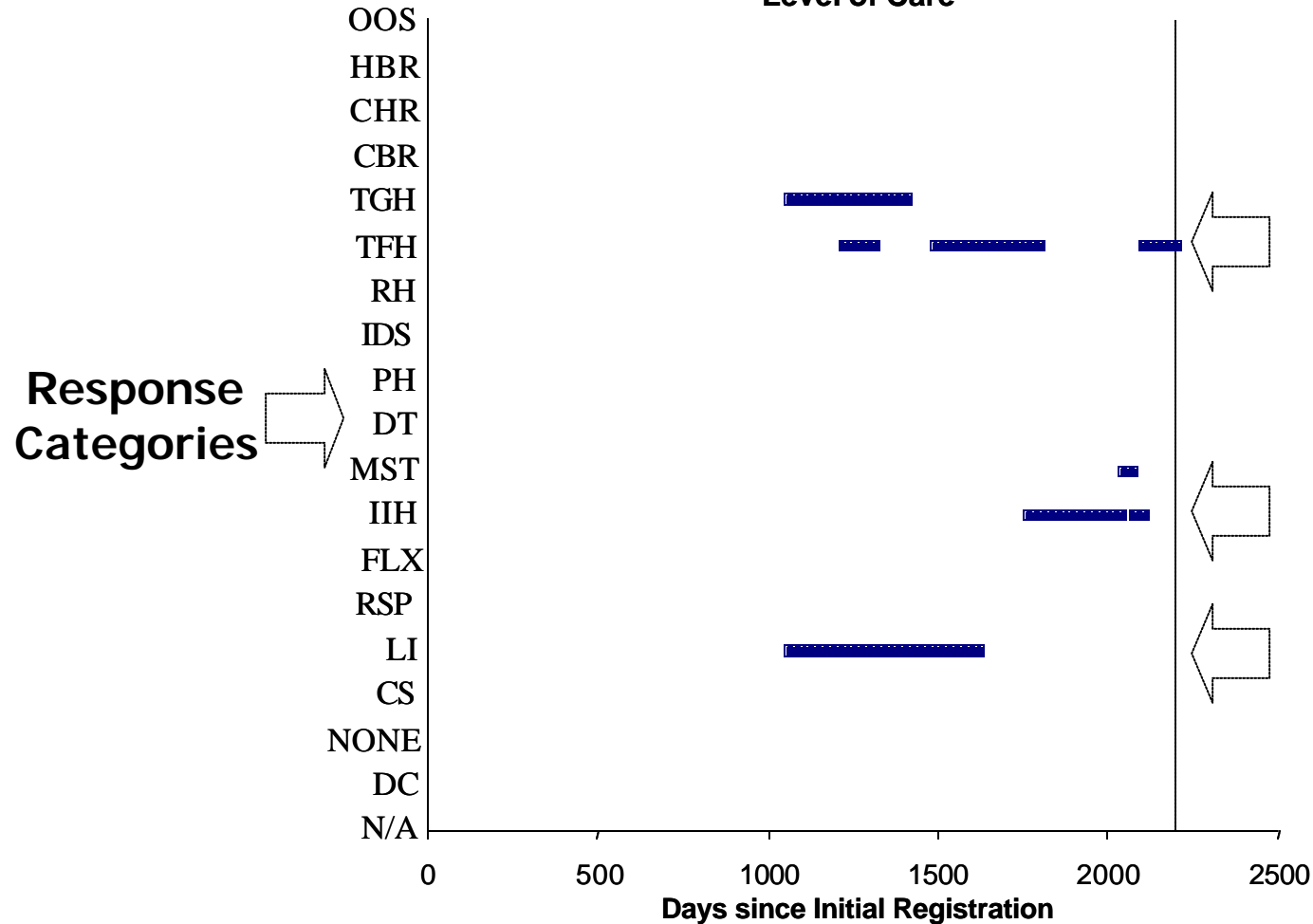


Individual Client Graph Type 2

Response Dimension



Level of Care



Multiple levels
may be
presented at
the same time.

Caseload Reports

WINDOW1

Download Case Load Data

☒ Registered Clients Only?

CR No.:

☐ Download Detail Data?

Care Coordinator ID:

Achenbach Total Problems
Achenbach Total Competence

CAFAS 8-Scale Total
CAFAS Role Performance

CALOCUS Total
CALOCUS Level

Diagnosis
Interagency Involvement
Service Authorizations

Achenbach Subscales
CAFAS Subscales
CALOCUS Subscales

Individual
Summary Report

Individual
Detail Report

Caseload
Report

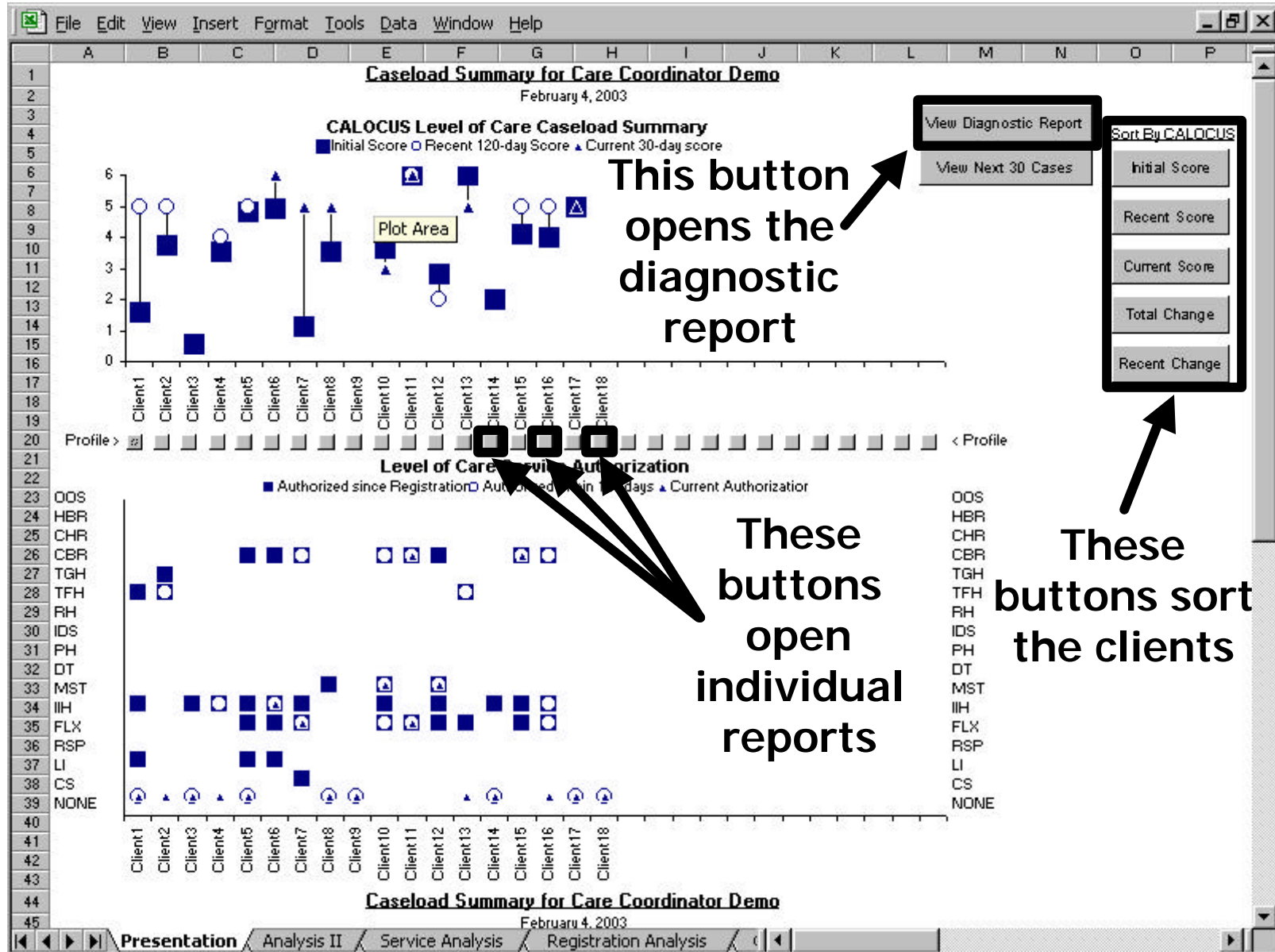
Caseload Diagnostic
Report

CALOCUS Level
Service Authorizations
CAFAS 8-Scale Total
Interagency Involvement

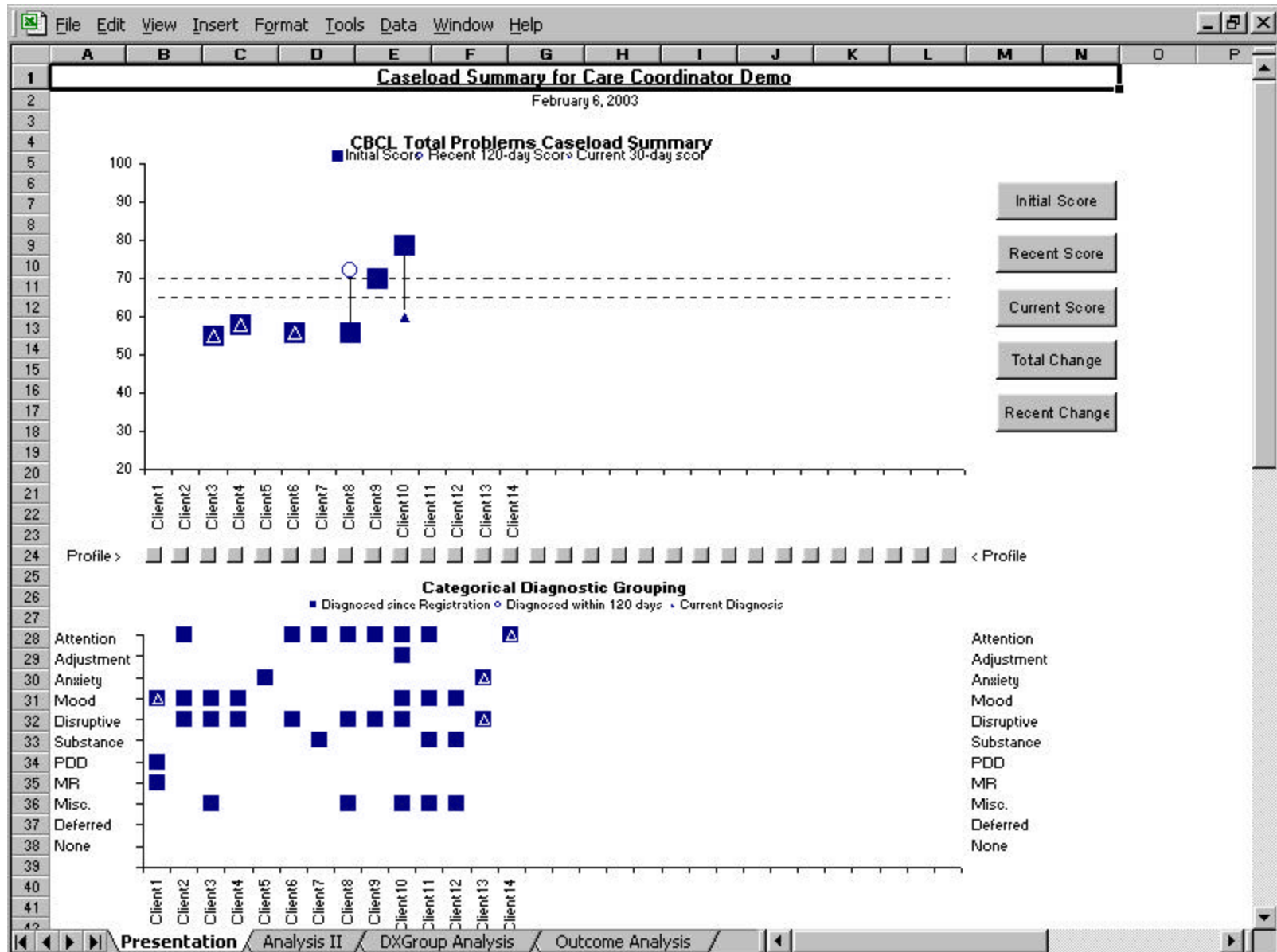
CBCL Total Problems
TRF Total Problems
YSR Total Problems
Diagnosis

Remember: No Details, No Historical Service Information

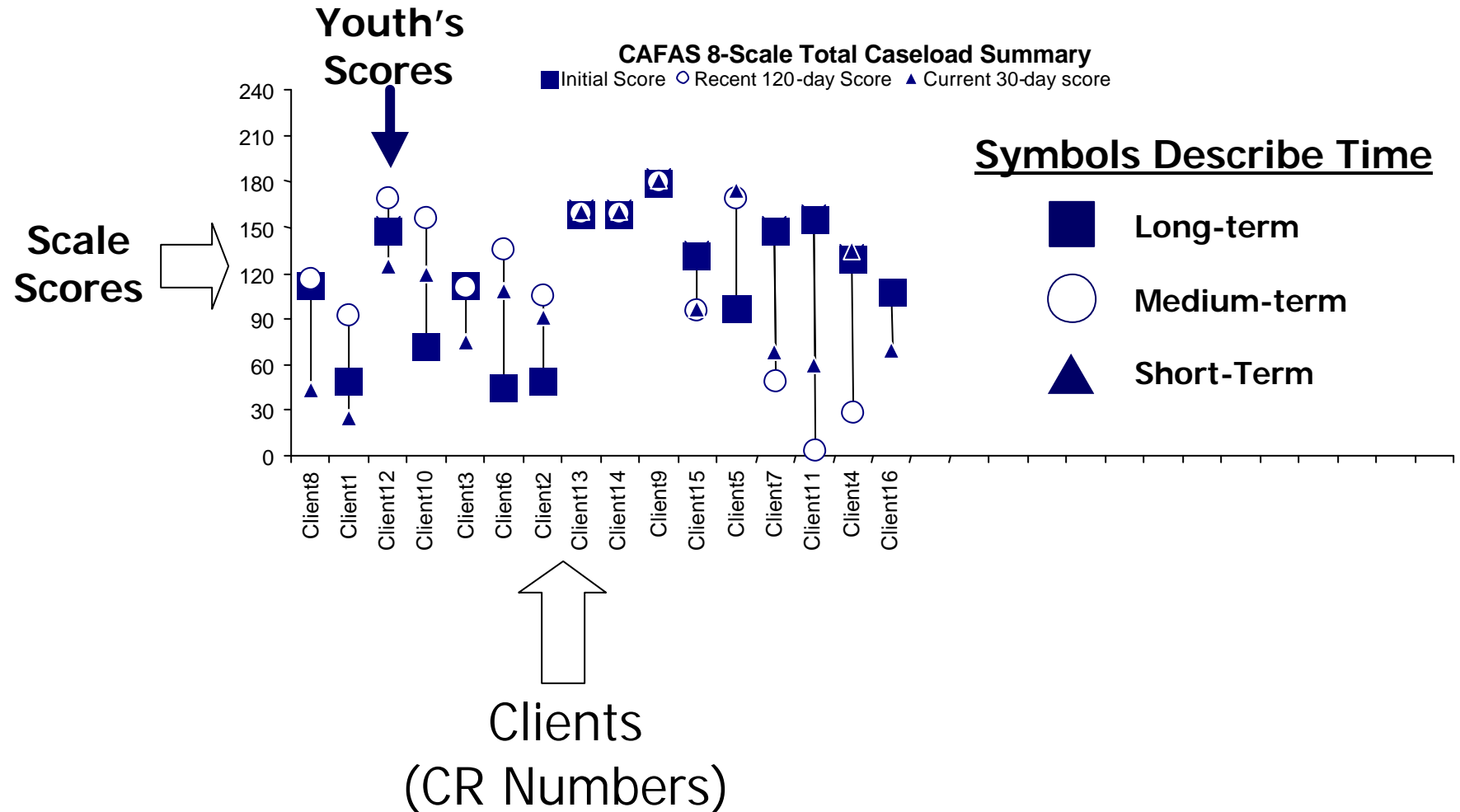
Welcome Back to Excel: Caseload Summary Report



Caseload Diagnostic Report



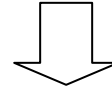
Caseload Graph Type 1



Caseload Graph Type 2

Response
Categories

Response Dimension



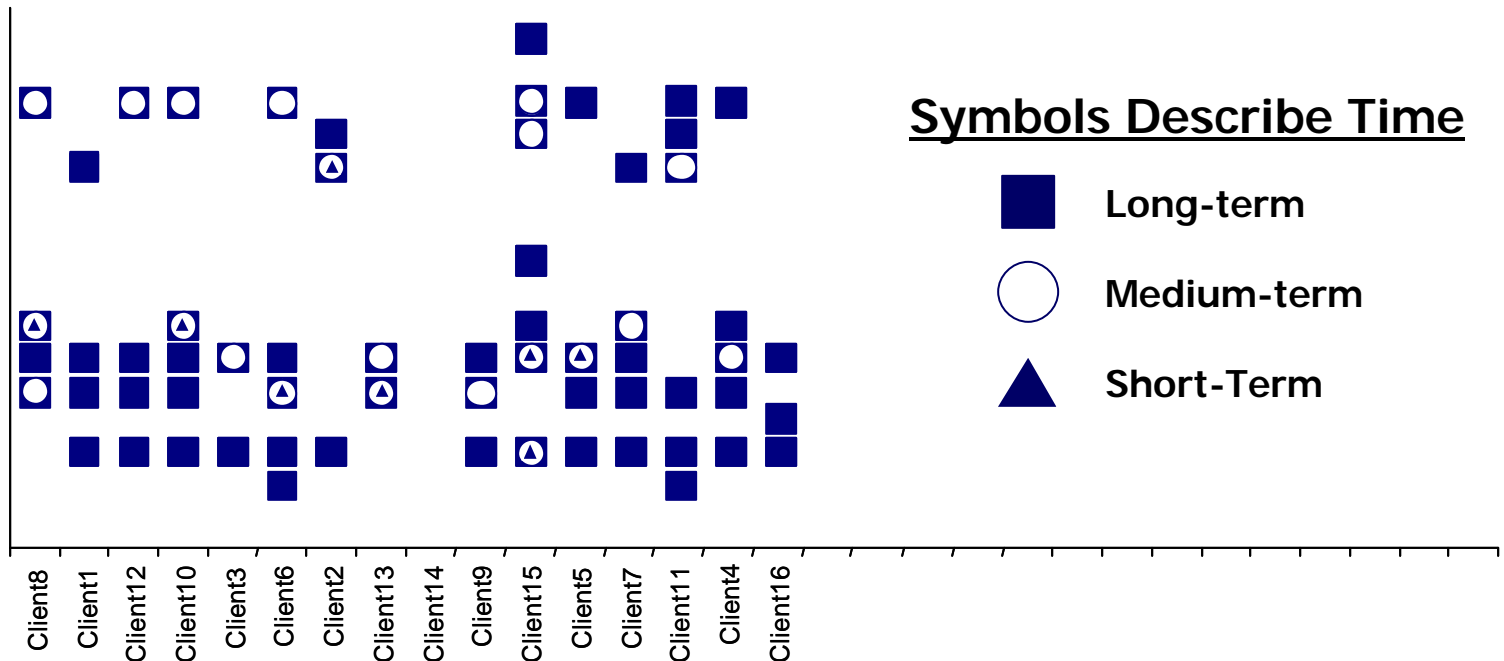
Level of Care Service Authorization

■ Authorized since Registration ○ Authorized within 120 days ▲ Current Authorization

Symbols Describe Time

■ Long-term
○ Medium-term
▲ Short-Term

OOS
HBR
CHR
CBR
TGH
TFH
RH
IDS
PH
DT
MST
IIH
FLX
RSP
LI
CS
NONE



Clients

(CR Numbers)

The Smooth and the Rough

Caseload Graphs present estimated data.

The numbers presented on the graphs may not be the actual scores obtained during measurements.

Where possible, the graphs use multiple measurements to calculate an estimate of a youth's score at a specific point in time.

Individual reports should be examined if you would like to see the actual scores at each assessment.

Sorting Caseloads

Caseload Graphs may be sorted in several ways to make it easier to focus on specific aspects of the graph.

1. Initial Score (Squares)
2. Recent Score (Circles)
3. Current Score (Triangles)
4. Total Change (Initial Score to Current Score)
5. Recent Change (Recent Score to Current Score)

Data Availability Timeline

The timeline for data availability will be the same in the clinical reporting module as it is for Discoverer reports:

Type of Information	Available
Registration Information	Next Day
Service Authorizations	Next Day
CALOCUS	Next Day
CAFAS	2 – 4 Working Days
Achenbach	7 – 10 Working Days

Caseload Summary Report

Caseload Diagnostic Report

Individual Summary Report

Individual Detail Report